

## WHAT IS CLAIMED IS:

1. A conductor comprised of a main portion, a resilient arm and a conduction part is characterized by that both of the resilient arm and the conduction part being extended from one end of the main portion, the resilient arm being further bent in opposite direction to extend for a certain length, and then bent for a certain angle, a contact being provided on the resilient arm at a level higher than that of the top of the main portion.
2. A conductor as claimed in Claim 1, wherein, the resilient arm is bent in opposite direction to extend for a certain length and further bent for a certain angle either facing or turning away from the main portion.
3. A conductor as claimed in Claim 1, wherein, the resilient arm is bent in opposite direction to extend for a certain length and further bent for a certain angle sideways from the main portion.
4. A conductor as claimed in Claim 1, wherein, a solder is connected to the conduction part to be soldered to a circuit board.
5. A conductor as claimed in Claim 2, wherein, a solder is connected to the conduction part to be soldered to a circuit board.
6. A conductor as claimed in Claim 3, wherein, a solder is connected to the conduction part to be soldered to a circuit board.
7. An adapter-connector soldered to a circuit board comprised of multiple insulators containing multiple conductors with each

- conductor containing a main portion, a resilient arm and a conduction part is characterized by that both of the resilient arm and the conduction part being extended from one end of the main portion, the resilient arm being further bent in  
5 opposite direction to extend for a certain length, and then bent for a certain angle, a contact being provided on the resilient arm at a level higher than that of the top of the main portion.
8. An adapter-connector as claimed in Claim 7, wherein, the adapter-connector includes a mobile upper lid and a mobile  
10 lower lid covering up those insulators, and a dancer to buckle up both of the upper and the lower lids.
9. An adapter-connector as claimed in Claim 7, wherein, the resilient arm is bent in opposite direction to extend for a certain length and further bent for a certain angle either facing  
15 or turning away from the main portion.
10. An adapter-connector as claimed in Claim 7, wherein, the resilient arm is bent in opposite direction to extend for a certain length and further bent for a certain angle sideways from the main portion.
- 20 11. An adapter-connector as claimed in Claim 7, wherein, a solder is connected to the conduction part to be soldered to a circuit board.
12. An adapter-connector as claimed in Claim 8, wherein, a solder is connected to the conduction part to be soldered to a circuit  
25 board.
13. An adapter-connector as claimed in Claim 9, wherein, a solder is connected to the conduction part to be soldered to a circuit

board.

14. An adapter-connector as claimed in Claim 10. wherein, a solder is connected to the conduction part to be soldered to a circuit board.